ELSEVIER

International Journal of Pharmaceutics 170 (1998) 271–273

international journal of pharmaceutics

Author index

Aiache, J.-M., see Haigh, J.M. **170**, 151
Alvarez-Fuentes, J., see Melgoza, L.M. **170**, 169
Asai, Y., K. Iwamoto, S. Watanabe, Development of a dispersal procedure for the lipid A analog E5531 using a 'pH-jump method' **170**, 73

Bachmann, D., see Brandl, M. **170**, 187
Basly, I., see Basly, J.P. **170**, 265
Basly, J.P., I. Basly, M. Bernard, Influence of radiation treatment on dobutamine **170**, 265
Bauer, K.-H., see Brandl, M. **170**, 187
Bernard, M., see Basly, J.P. **170**, 265
Berner, B., see Nangia, A. **170**, 33
Beyssac, E., see Haigh, J.M. **170**, 151
Bhardwaj, R., J. Blanchard, In vitro characterization and in vivo release profile of a poly (D,L-lactide-co-glycolide)-based implant delivery system for the α-MSH analog, melanotan-I **170**, 109
Bhardwaj, R., J. Blanchard, In vitro characterization and in vivo release profile of a poly (D,L-lactide-co-glycolide)-based implant delivery system for the α-MSH analog, melanotan-I **170**, 109
Binglin, H., see Tongwen, X. **170**, 139
Blanchard, J., see Bhardwaj, R. **170**, 109
Blanchard, J., see Bhardwaj, R. **170**, 109
Blondé-Cynober, F., see Charrueau, C. **170**, 257
Boman, A., see Nangia, A. **170**, 33
Brandl, M., M. Drechsler, D. Bachmann, C. Tardi, M. Schmidtgen, K.-H. Bauer, Preparation and characterization of semi-solid phospholipid dispersions and dilutions thereof **170**, 187
Buri, P., see Veuillez, F. **170**, 85

Çapan, Y., see Şenel, S. **170**, 239
Caputo, O., see Rodriguez, L. **170**, 201
Caraballo, I., see Melgoza, L.M. **170**, 169
Carpov, A., see Fundueanu, G. **170**, 11
Cavallari, C., see Rodriguez, L. **170**, 201
Chanet, L., see Haigh, J.M. **170**, 151
Charrueau, C., E. Savier, F. Blondé-Cynober, C. Coudray-Lucas, R. Poupon, J. Giboudeau, J.C. Chaumeil, L. Hannoun, L. Cynober, Effect of two storage solutions on proteolysis in isolated rat livers **170**, 257
Chauhan, S., see Johnson, F.A. **170**, 179
Chaumeil, J.C., see Charrueau, C. **170**, 257
Cini, M., see Rodriguez, L. **170**, 201
Cohen, Z., see Ng, K.-y. **170**, 41
Conaghey, O.M., J. Corish, O.I. Corrigan, Iontophoretically assisted in vitro membrane transport of nicotine from a hydrogel containing ion exchange resins **170**, 225
Conaghey, O.M., J. Corish, O.I. Corrigan, The release of nicotine from a hydrogel containing ion exchange resins **170**, 215
Corish, J., see Conaghey, O.M. **170**, 225
Corish, J., see Conaghey, O.M. **170**, 215
Corrigan, O.I., see Conaghey, O.M. **170**, 225
Corrigan, O.I., see Conaghey, O.M. **170**, 215
Coudray-Lucas, C., see Charrueau, C. **170**, 257
Craig, D.Q., see Johnson, F.A. **170**, 179
Cynober, L., see Charrueau, C. **170**, 257

Degim, I.T., W.J. Pugh, J. Hadgraft, Skin permeability data: anomalous results **170**, 129
Desbrieres, J., see Fundueanu, G. **170**, 11
Deshusses, J., see Veuillez, F. **170**, 85
Docker, M.F., see Meidan, V.M. **170**, 157
Drechsler, M., see Brandl, M. **170**, 187
Duchêne, D., see Lemos-Senna, E. **170**, 119

Esposito, E., see Fundueanu, G. **170**, 11
Eyer, P., see Thiermann, H. **170**, 23

Falk, R., see Ng, K.-y. **170**, 41
Falson-Rieg, F., see Veuillez, F. **170**, 85

PII S0378-5173(98)00233-6

Fini, A., see Rodriguez, L. **170**, 201
Fundueanu, G., E. Esposito, D. Mihai, A. Carpov, J. Desbrieres, M. Rinaudo, C. Nastruzzi, Preparation and characterization of Ca-alginate microspheres by a new emulsification method **170**, 11

Ganem-Quintanar, A., see Veuillez, F. **170**, 85
Ghanem, A.-H., see Li, S.K. **170**, 93
Giboudeau, J., see Charrueau, C. **170**, 257
Giray, C.B., see Şenel, S. **170**, 239
Gupte, S., see Han, J. **170**, 63
Guyot-Hermann, A.-M., see Longuemard, P. **170**, 51
Guyot, J.-C., see Longuemard, P. **170**, 51

Hadgraft, J., see Degim, I.T. **170**, 129
Haigh, J.M., E. Beyssac, L. Chanet, J.-M. Aiache, In vitro permeation of progesterone from a gel through the shed skin of three different snake species **170**, 151
Han, J., S. Gupte, R. Suryanarayanan, Applications of pressure differential scanning calorimetry in the study of pharmaceutical hydrates. II. Ampicillin trihydrate **170**, 63
Hannoun, L., see Charrueau, C. **170**, 257
Higuchi, W.I., see Li, S.K. **170**, 93
Hıncal, A.A., see Şenel, S. **170**, 239

Ikeda, M., see Usui, F. **170**, 247
Irwin, W.J., see Meidan, V.M. **170**, 157
Iwamoto, K., see Asai, Y. **170**, 73

Jbilou, M., see Longuemard, P. **170**, 51
Johnson, F.A., D.Q. Craig, A. Mercer, S. Chauhan, The use of image analysis as a means of monitoring bubble formation in alginate rafts **170**, 179

Kusai, A., see Usui, F. **170**, 247

Lee, Y.-C., see Simamora, P. **170**, 209
Lemos-Senna, E., D. Wouessidjewe, S. Lesieur, D. Duchêne, Preparation of amphiphilic cyclodextrin nanospheres using the emulsification solvent evaporation method. Influence of the surfactant on preparation and hydrophobic drug loading **170**, 119
Lesieur, S., see Lemos-Senna, E. **170**, 119
Li, S.K., W. Suh, H.H. Parikh, A.-H. Ghanem, S.C. Mehta, K.D. Peck, W.I. Higuchi, Lag time data for characterizing the pore pathway of intact and chemically pretreated human epidermal membrane **170**, 93
Longuemard, P., M. Jbilou, A.-M. Guyot-Hermann, J.-C. Guyot, Ground and native crystals: comparison of compression capacity and dissolution rate **170**, 51

Maeda, K., see Usui, F. **170**, 247
Maibach, H., see Nangia, A. **170**, 33
Manning, M.C., see Ng, K.-y. **170**, 41
Mehta, S.C., see Li, S.K. **170**, 93
Meidan, V.M., M.F. Docker, A.D. Walmsley, W.J. Irwin, Phonophoresis of hydrocortisone with enhancers: an acoustically defined model **170**, 157
Melgoza, L.M., I. Caraballo, J. Alvarez-Fuentes, M. Millán, A.M. Rabasco, Study of morphine hydrochloride percolation threshold in Eudragit® RS–PM matrices **170**, 169
Mercer, A., see Johnson, F.A. **170**, 179
Meyer, J.D., see Ng, K.-y. **170**, 41
Mihai, D., see Fundueanu, G. **170**, 11
Millán, M., see Melgoza, L.M. **170**, 169

Nadkarni, S.R., see Simamora, P. **170**, 209
Nangia, A., S. Patil, B. Berner, A. Boman, H. Maibach, In vitro measurement of transepidermal water loss: a rapid alternative to tritiated water permeation for assessing skin barrier functions **170**, 33
Nastruzzi, C., see Fundueanu, G. **170**, 11
Newman, S.P., I.R. Wilding, Gamma scintigraphy: an in vivo technique for assessing the equivalence of inhaled products **170**, 1
Ng, K.-y., K.A. Stringer, Z. Cohen, R. Serravo, B. Tian, J.D. Meyer, R. Falk, T. Randolph, M.C. Manning, D.C. Thompson, Alveolar macrophage cell line is not activated by exposure to polymeric microspheres **170**, 41
Nishimura, K., see Usui, F. **170**, 247

Parikh, H.H., see Li, S.K. **170**, 93
Passerini, N., see Rodriguez, L. **170**, 201
Patil, S., see Nangia, A. **170**, 33
Peck, K.D., see Li, S.K. **170**, 93
Poupon, R., see Charrueau, C. **170**, 257
Pugh, W.J., see Degim, I.T. **170**, 129

Rabasco, A.M., see Melgoza, L.M. **170**, 169
Randolph, T., see Ng, K.-y. **170**, 41
Rinaudo, M., see Fundueanu, G. **170**, 11
Rodriguez, L., M. Cini, C. Cavallari, N. Passerini, M.F. Saettone, A. Fini, O. Caputo, Evaluation of theophylline tablets compacted by means of a novel ultrasound-assisted apparatus **170**, 201

Saettone, M.F., see Rodriguez, L. **170**, 201
Sargon, M.F., see Şenel, S. **170**, 239
Savier, E., see Charrueau, C. **170**, 257
Schmidtgen, M., see Brandl, M. **170**, 187
Schreiner, R., see Thiermann, H. **170**, 23
Şenel, S., Y. Çapan, M.F. Sargon, C.B. Giray, A.A. Hıncal, Histological and bioadhesion studies on buccal bioadhesive tablets containing a penetration enhancer sodium glycodeoxycholate **170**, 239
Serravo, R., see Ng, K.-y. **170**, 41
Simamora, P., S.R. Nadkarni, Y.-C. Lee, S.H. Yalkowsky, Controlled delivery of pilocarpine. 2. In-vivo evaluation of Gelfoam® device **170**, 209
Stringer, K.A., see Ng, K.-y. **170**, 41

Suh, W., see Li, S.K. **170**, 93
Suryanarayanan, R., see Han, J. **170**, 63

Tardi, C., see Brandl, M. **170**, 187
Thiermann, H., R. Schreiner, P. Eyer, Dissolution kinetics of unstable drugs in two-compartment autoinjectors: Analysis of the individual shaking behaviour and influence of various shaking parameters on the dissolution rate of HI 6 in an automated system **170**, 23
Thompson, D.C., see Ng, K.-y. **170**, 41
Tian, B., see Ng, K.-y. **170**, 41
Tongwen, X., H. Binglin, Mechanism of sustained drug release in diffusion-controlled polymer matrix-application of percolation theory **170**, 139

Usui, F., K. Maeda, A. Kusai, M. Ikeda, K. Nishimura, K. Yamamoto, Dissolution improvement of RS-8359 by the solid dispersion prepared by the solvent method **170**, 247

Veuillez, F., A. Ganem-Quintanar, J. Deshusses, F. Falson-Rieg, P. Buri, Comparison of the ex-vivo oral mucosal permeation of tryptophan-leucine (Trp-Leu) and its myristoyl derivative **170**, 85

Walmsley, A.D., see Meidan, V.M. **170**, 157
Watanabe, S., see Asai, Y. **170**, 73
Wilding, I.R., see Newman, S.P. **170**, 1
Wouessidjewe, D., see Lemos-Senna, E. **170**, 119

Yalkowsky, S.H., see Simamora, P. **170**, 209
Yamamoto, K., see Usui, F. **170**, 247